Middle School Science Biological Organization; Particles	and Waves; Examin	Observing and Measu ing Water and Weather	ring Waves and Vibrations Student Resource
Name:			
	Soundin	g Off!	
Sit quietly. Listen! Write down	the sounds you hea	rd and their source.	
Sound		Source	
Investigating Sounds			
Our Problem: Which material	s absorb sound? W	Thich materials reflect so	und?
Our hypothesis:			
Materials that absorb sound inc	lude:		
Materials that reflect sound incl	lude:		
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Our Procedure:			
Our Frocedure:			

Observing and Measuring Waves and Vibrations	
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2. What property of the materials that reflected sound allowed them to do that?